25X1	Sanitized Copy Approved for Release 2009/12/02 : CIA-RDP89B00569R000600040028-5
	UNITED STATES GOVERNMENT
•	Memorandum
25X1	20 Aug 62 14 49 A77. 7.
ILLEGIB	TO: D32/SPO THRU: O11
· !	FROM: Cl3
25X1	subject: Evaluation of
25X1	was flown from 2200Z to 2323Z, 27 July 1962. The
ILLEGIB	System III equipment remained on for one hour twenty-three minutes. The following is an evaluation of the tape.
	1. Track number one:
	a. Scan rate normal; dwell time 15 to 20 seconds.
-	b. Noise level high.
	c. Radar was observed on this track but was uncopiable due to weak signal strength and high noise level.
	d. No other signals were observed.
	2. Track number two:
	a. Scan rate normal; dwell time 15 to 20 seconds.
	b. Woise level high.
· :	c. Intercepted voice transmissions extracted from this track were from fair to poor in quality.
	d. Radar observed on this track was uncopiable due to high noise level and weak signal strength.
•	3. Track number three:
	a. Scan rate erratic; dwell time 20 to 25 seconds.
	b. Noise level high.
	c. Multitone was observed on this track. Due to severe fading of the intercepted transmission, the signal could not be identified.
25X1 25X1	d. A radio beacon was observed sporadically throughout this track and identified as: Omni Range originating from with a frequency of 112.5 MCS.
25 X 1	
	TOP SECRET 25 YEAR RE-REVIEW # 1913

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25 YEAR RE-REVIEW

25X1

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TOP SECRET

SUBJECT: Evaluation of Mission

17 August 1962

25X1

25X1

e. No other signals were observed.

CHIEF, C13

2 Incls:

- 1. M5058
- 2. M6092

TOP SECRET

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25X1 25X1

SECRET

TOP SECRET

SYSTEM III LOG 25X1 10 August 1962 OPERATOR CONTROL NO. PROJECT ILLEGIB___ NO. C-072 DATE FLOWN TYPE OF AIRCRAFT RECEIVER NO. RECORDER NO. 27&28July1962 Unknown 720 TIME ON SEE REVERSETISIDE FOF LOG 25X1 UNKNOWN 2200Z * 03*5*02 TRACK 1 TRACK 2 TRACK 3 SCANNER NORMAL NORMAL ERRATIC FREQUENCY INDICATOR REMOVED REMOVED REMOVED SIGNAL/NOISE RATIO FAIR/HIGH FAIRtoPOOR/HIGH POOR/HIGH DWELL TIME (seconds) 15-20 15-20 PROCESSING TIME (hours) 1Hr.23Min. 1Hr.23Min. lHr.23Min. NO. VOICE DUBS NSA FORM M5058 REV JUL 62 (Supersedes M5058 REIN APR 62 TEMP)

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Sanitized Cop	by Approved for R	elease 2009/12/02	: CIA-RDP89B0056	9R000600040028-
e given on le	og indicated th	at this mission	was flown from 2	2002 to 01 404
to the malfu Z.	ection of the e	quipment, this ad	ssion was flown	from 2200% to
		122313	,	

25X1-

Sanitized Copy Approved for Release 2009/12/02 : CIA-RDP89B00569R000600040028-5 SECRET (unclassified until filled)

TIME (Z)	SIG. NO.	IDENT.	R/F	TRACK: ONE, TWO, THREE
2241]	Radar		
2244	2	Radar		Weak Sig
2245	3	Radar		Fair
2254	4	11		Good
		End of Track One		Fair
2242	1	Radar		Time Down 2323Z
2252	2	Voice		Fair
225/4	3	11		11
2255	1	17		FF .
2256	5	11		11
2257	6	11		87
2258	7	11		Good
2259	8	11		Pf
2300	9	11		17
2301	10	73		71
2302	11	11		. 79
2303	12	Radar		II .
2305	13	Voice		Poor
2306	14	19		11
2307	15	11		n to Weak
2308	16	Radar		£\$??
2309	17	11		77 27
2316	1.8	11		11 11
		Find of Track Two		77 88
2240	1	Multitone		Time Down 2323Z
2243	2	78		Poor
2244	3	ff		71
2245		Beacon		***
2245	5.1	Multitone		77
2251	6	Beacon		it
2251	7	Multitone		1
2252	8	Beacon		
2253	9	Multitone		Good
2253	10	Beacon - TPE		- UUL
2254	11	17		lood
255	12	Multitone		Poor
2256	13	11	9	
		End of Track Three		
	VI.		zael .	
	TO F	SECRE		